

Yael Ram

Full Stack Developer

yael3259@gmail.com | [LinkedIn](#) | [GitHub](#) | [YouTube](#) | [052-7607424](#)

Summary

Motivated Full Stack Developer with strong self-learning skills, systems thinking and a passion for solving real-world problems. While job hunting, I proactively developed hands-on projects using React, Node.js, and MongoDB, continuously improving my technical skills. Proven ability to work in teams, deliver end-to-end solutions, and adapt quickly to new tools and challenges.

Experience

Frontend Developer (Bootcamp Aluma) | Power Guard Pro, Tel Aviv | Jun - Aug 2024

Developed a smart home app for remote device control within a team. Independently mastered new technologies after the company switched programming languages. Built a responsive, cross-device UI using [Dart](#) and [Flutter](#) for a seamless experience.

Projects

Vertix - Social Platform | Mar - Sep 2025

Developed a youth goal-tracking platform with automated daily updates (Cron Job), resolving scheduling issues through rigorous testing and optimization. Implemented client-side real-time notifications (React Context/ useEffect) to reduce server load and speed the UI. scaled an MVP into upgraded app. Key features: Post feed, notifications, user profiles, friend tracking, supportive community and more. [YouTube Demo](#)
Tech: React, CSS, Node.js, Express, Cron Job, JWT, Python/Flask, MongoDB, deployed via [AWS & Vercel](#)

FitNet - Online store | Aug 2024 - Feb 2025

Developed an online fitness sales platform. This final project was the first one I developed from scratch, and during the coding I learned a lot about independent thinking and problem solving. [YouTube Demo](#)

Tech: React, CSS, Node.js, Express, MongoDB, deployed via [Render & Vercel](#)

Education

Python Programming Specialization | Coursera (Google) | June 2025

Data Structures, IT Integration, and Code Logic.

Software Engineering | Kishurim College by Mahat, Israel | 2022 - 2024

Focused on full stack development, database systems, operating systems, and practical engineering.

Technical Skills

Frontend: React, JavaScript, HTML, CSS, Dart, Flutter, UX/UI

Backend & DB: Node.js, Express, REST API, JWT/OAuth, Cron Job, Python, SQL Server, MongoDB

Tools & Platforms: Git, AWS (EC2), Vercel, Render, Heroku, Postman

Languages: Hebrew, English